

ABSTRACT

An apparatus for cutting and removing a tissue is described, which includes a rotational axle device, at least one non-mechanical cutting device radially disposed from the rotational axle device, at least one device capable of protecting the heart ventricle, and a first collapsible plate. Also described is a method for cutting a tissue, such as a heart valve using the apparatus of the present invention and temporary placing a device capable of protecting the heart ventricle until a percutaneous heart valve is placed.